



Docket No.: 62030(51588)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jeffrey T. Borenstein et al.

Application No.: 10/038,891

Confirmation No.: 8813

Filed: January 2, 2002

Art Unit: 1651

For: ENGINEERING OF THREE-DIMENSIONAL  
VASCULARIZED TISSUE USING  
MICROFABRICATED POLYMER  
ASSEMBLY TECHNOLOGY

Examiner: D. M. Naff

**REQUEST FOR EXTENSION OF TIME**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby petitions for a two month extension of time to and including February 26, 2007 to respond to the Office Action mailed September 26, 2006.

This petition is being filed in order to ensure copendency with application being filed concurrently herewith.

In the event that a further petition for an extension of time is required to be submitted at this time, applicant hereby petitions under 37 CFR 1.136(a) for an extension of time for as many months as are required to ensure that the above-identified application does not become abandoned.

Please charge our Deposit Account No. 04-1105 in the amount of \$225.00 covering the fee set forth in 37 CFR 1.17(a)(2). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our

Application No.: 10/038,891

2

Docket No.: 62030(51588)

Deposit Account No. 04-1105, under Order No. 62030(51588). A duplicate copy of this paper is enclosed.

Dated: February 22, 2007

Respectfully submitted,

By   
George N. Chafas

Registration No.: 46,608  
EDWARDS ANGELL PALMER & DODGE LLP  
P.O. Box 55874  
Boston, Massachusetts 02205  
(401) 276-6653  
Attorneys/Agents For Applicant



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2006**☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 225.00**Complete if Known**

Application Number	10/038,891-Conf. #8813
Filing Date	January 2, 2002
First Named Inventor	Jeffrey T. Borenstein
Examiner Name	D. M. Naff
Art Unit	1651
Attorney Docket No.	62030(51588)

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
54	- 58 =	x =	

HP = highest number of total claims paid for, if greater than 20.

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
4	- 4 =	x =	

HP = highest number of independent claims paid for, if greater than 3.

<b>Multiple Dependent Claims</b>
<b>Fee (\$)</b> <b>Fee Paid (\$)</b>

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
	- 100 =	/50	(round up to a whole number) x	=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2252 Extension for response within second month 225.00

**SUBMITTED BY**

Signature	<i>George N. Chaclas</i>	Registration No. (Attorney/Agent)	46,608	Telephone	(401) 276-6653
Name (Print/Type)	George N. Chaclas	Date	February 22, 2007		